

CLAIMS

What is claimed is:

1. A mobile phone handset, comprising:

a connector configured to connect said mobile phone handset to at least one of a plain ordinary telephone line, a local area network and one or more computing devices.

2. The mobile phone handset according to claim 1, further comprising:

a network controller configured to allow said mobile phone handset to communicate with said local area network.

3. The mobile phone handset according to claim 2, further comprising:

a processor control subsection configured to control operations of said mobile phone handset; and

a line detector configured to send said processor control subsection a local area network present signal if said connector is connected to said local area network.

4. The mobile phone handset according to claim 3, wherein:

said processor control subsection is configured to allow a user of said mobile phone handset to access said local area network through a user interface of said mobile phone handset.

5. The mobile phone handset according to claim 1, further comprising:

a network controller configured to allow said mobile phone handset to communicate with said one or more computing devices, each of said one or more computing devices having a device network controller configured to communicate with said network controller using a network communication protocol.

6. The mobile phone handset according to claim 5, further comprising:

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1 a processor control subsection configured to control operations of said mobile phone
2 handset; and

3 a line detector configured to send said processor control subsection a local area
4 network present signal if said connector is connected to said one or more computing devices.

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6 7. The mobile phone handset according to claim 6, wherein:

7 said processor control subsection is configured to allow a user of said mobile phone
8 handset to access a wide area network through a user interface of said one or more computing
9 devices if said connector is connected to said one or more computing devices.

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11 8. The mobile phone handset according to claim 1, further comprising:

12 a plain ordinary telephone transmitter receiver circuitry configured to send and
13 receive telephone call signals to and from said plain ordinary telephone line.

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15 9. The mobile phone handset according to claim 8, further comprising:

16 a processor control subsection configured to control operations of said mobile phone
17 handset; and

18 a line detector configured to send said processor control subsection a plain ordinary
19 telephone line present signal if said connector is connected to said plain ordinary telephone
20 line.

21
22 10. The mobile phone handset according to claim 9, wherein:

23 said processor control subsection is configured to, upon receiving said plain ordinary
24 telephone line present signal, allow a user of said mobile phone handset to place a call
25 through said plain ordinary telephone line.

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27 11. The mobile phone handset according to claim 10, further comprising:

28 a memory having stored therein a telephone number directory; and

1 a user interface having a display screen configured to display one or more records of
2 said telephone number directory;

3 wherein said processor control subsection configured to allow said user of said mobile
4 phone handset to dial a called party corresponding to said displayed one or more record
5 without manually entering a telephone number of said called party.

6
7 **12.** The mobile phone handset according to claim 9, wherein:

8 said processor control subsection is configured to allow a user of said mobile phone
9 handset to receive a call through said plain ordinary telephone line, and to display a caller
10 identification information said user.

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13 **13.** The mobile phone handset according to claim 1, further comprising:

14 a modem configured to communicate with said one or more computing device
15 through said plain ordinary telephone line; and

16 a line detector configured to send said processor control subsection a plain ordinary
17 telephone line present signal if said connector is connected to said one or more computing
18 device.

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20 **14.** The mobile phone handset according to claim 13, wherein:

21 said processor control subsection is configured to allow a user of said mobile phone
22 handset to access a wide area network through a user interface of said one or more computing
23 devices if said connector is connected to said one or more computing devices.

24
25 **15.** A method of mobile communication, comprising:

26 providing a mobile phone handset having a connector configured to connect said
27 mobile phone handset to at least one of a plain ordinary telephone line, a local area network
28 and one or more computing devices; and

1 allowing a user to operate said mobile phone handset utilizing at least one of
2 connected ones of said at least one of a plain ordinary telephone line, a local area network
3 and one or more computing devices.

4
5 16. The method of mobile communication in accordance with claim 15, further
6 comprising:

7 detecting whether said connector is connected to said local area network; and
8 allowing said user to access said local area network through a user interface of said
9 mobile phone handset if said connector is connected to said local area network.

10
11 17. The method of mobile communication in accordance with claim 16, further
12 comprising:

13 detecting whether said connector is connected to said one or more computing devices;
14 and
15 allowing said user to access a wide area network through a user interface of said one
16 or more computing devices if said connector is connected to said one or more computing
17 devices.

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19 18. The method of mobile communication in accordance with claim 17, further
20 comprising:

21 detecting whether said connector is connected to said plain ordinary telephone line;
22 and
23 allowing said user to place a call through said plain ordinary telephone line if said
24 connector is connected to said plain ordinary telephone line.

25
26 19. The method of mobile communication in accordance with claim 18, further
27 comprising:

28 providing a memory configured to store a telephone number directory;

1 providing a user interface having a display screen configured to display one or more
2 records of said telephone number directory; and

3 allowing said user to dial a called party corresponding to said displayed one or more
4 record without manually entering a telephone number of said called party.

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6 **20.** The method of mobile communication in accordance with claim 17, further
7 comprising:

8 allowing said user to receive a call through said plain ordinary telephone line; and
9 displaying a caller identification information to said user.
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